GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:75
ANSWERED ON:10.08.2007
GAS BASED POWER PLANTS
Acharia Shri Basudeb

Will the Minister of POWER be pleased to state:

(a) whether National Thermal Power Corporation (NTPC) proposes to source gas outside the country to feed its gas based power plants in the country;

(b) if so, the details thereof;

(c) the details of proposed target for gas based power generation by the end of 2012;

(d) whether NTPC has initiated jointly efforts to explore gas blocks in India for future expansion; and

(e) if so, the details thereof along with the action taken/proposed to be taken in this regard?

Answer

MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI SUSHILKUMAR SHINDE)

(a) & (b) : NTPC has signed a Memorandum of Understanding (MOU) with the Federal Govt. of Nigeria (FGN). The MOU envisages that FGN shall provide at least three (3) million tones of Liquified Natural Gas (LNG) per annum on long term basis to NTPC subject to availability for a period of 25 years at a reasonable price. NTPC is also exploring the possibility of sourcing Liquified Natural Gas from other countries.

(c) : The proposed target for the gas based power generation by the end of 2012 is as under:-

i. Existing Power Plants 12444.42 MW
(as on 31.03.2007

ii. 11th Plan Projects 4266.00 MW

Grand Total 16,710.42 MW

The details are Annexed.

(d) & (e) : NTPC has initiated efforts in exploring the possibility of having petroleum (oil/gas) blocks through participation in New Exploration Licensing Policy (NELP) rounds in India.

Under NELP V, a consortium of NTPC Ltd., GeoPetrol International Inc. (Operator) and Canoro Resources Ltd. have been awarded petroleum acreage in the state of Arunachal Pradesh. Exploration activities are in progress.